Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 15 Feb 2022 until 23:59 on Wednesday 16 Feb 2022

Forecast Issued on Tuesday 15 Feb 2022 at 02:47

Confidence: High for the changeable and at times windy conditions. Medium for peak wind strengths and for cloud details.

Headline for Tuesday 15 Feb 2022: Cold and windy. Rain early and later, otherwise wintry showers.

Mountain weather hazards on Tuesday 15 Feb 2022

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light snow showers	Sunny intervals	Sleet	Light rain
Precipitation probability					
80%	70%	40%	30%	50%	80%

Forecast for Tuesday 15 Feb 2022

Weather: Cloudy to start with rain, heavy at times, this wintry on the highest tops. This clearing around mid-morning to leave rather cloudy conditions with bright spells and the odd shower during daylight hours. These will fall as snow mainly above 600m. Windy with gales and a severe wind chill at height. Further rain and summit sleet in the evening.

Chance of cloud-free hill tops above 800m: 30% in the morning becoming 60% by late morning. Reducing to 30% or less in the evening.

Low Cloud and visibility: Moderate or poor in rain and snow, and occasionally very poor in low cloud covering the hills with nearby landmarks obscured. Away from precipitation and cloud visibility good with distant hills visible. Extensive cloud with bases down to 500m and patches to 400m in the morning and in the evening, otherwise occasional or patchy cloud with bases down to 700-800m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 15 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/55 SW	33/41 W	27/34 W	29/36 W	29/36 SW	34/42 SW	47/59 SW
600	32/40 SW	23/31 W	20/26 W	20/27 W	19/26 SW	23/31 SW	32/43 SW
300	19/34 SW	15/28 W	14/23 W	13/24 W	12/23 SW	13/26 SW	20/36 S
Valley	19/34 SW	16/27 W	14/23 W	14/24 W	12/23 SW	13/25 SW	21/37 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-6	2/-6	0/-7	0/-7	1/-7	1/-6	4/-4
600	5/-2	4/-2	3/-3	3/-3	3/-3	3/-3	5/-1
300	7/2	6/2	6/2	5/1	5/2	5/1	7/3
Valley	8/4	7/3	7/4	7/3	6/3	6/3	8/4
Freezing Level*	1300m	1000m	800m	800m	1000m	1100m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the variation in freezing levels during the period.

Forecast for Wednesday 16 Feb 2022

Weather: Cloudy and overcast with outbreaks of rain and drizzle, heavy and persistent at times during daylight hours. Clearing to wintry showers in the evening, with severe gales giving temporary blizzard conditions over the summits.

Maximum wind: Increasing through the day. Southwest becoming West 50 gusting 70mph, perhaps gusting up to 80 mph later.

Chance of cloud-free hill tops above 800m: Nil to 20% during daylight hours. Becoming 50% later with the cloud lifting and breaking.

Low Cloud and visibility: Moderate or poor in rain and very poor at height. Extensive cloud, base around 3-500m during daylight hours, lifting and breaking later.

Temperature: **Valleys:** Plus 5 rising to 11 Celsius for a time
At 800m: Around Plus 5 Celsius, becoming Zero Celsius late in the day
Freezing level: Mainly above the summits, but around 800m later in the day.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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